

TEST CASES

1)



IOT hosting a server

2)

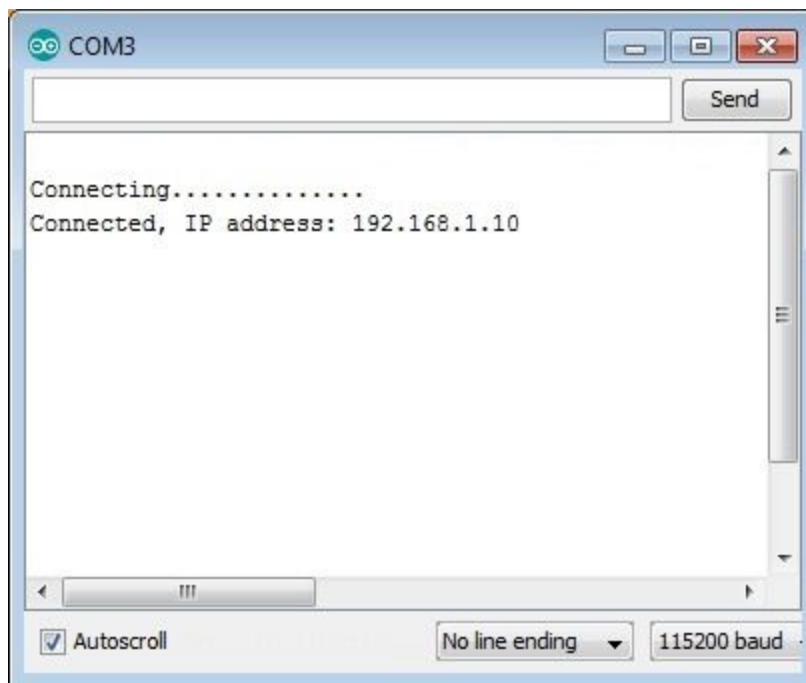
Reading data:

Temperature : 30 degrees

Humidity : 25.00

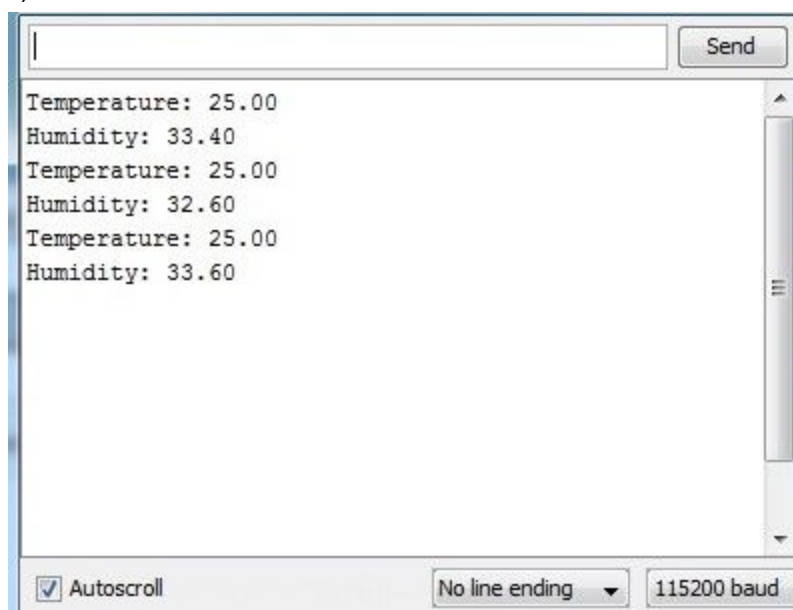
Webpage displaying data hosted on a server by the IOT. Thus making sure that the data is being successfully transmitted over the hosted network.

3)



Serial Monitor Output of a esp8266 module connecting to a hotspot created by another esp8266 module.

4)



Serial monitor displaying the readings of DHT11 module connected to the arduino.

Further test cases might be added as the work progresses.